Atexxo Manufacturing
Specialist in Atex and IECEx Equipment



Explosion Proof ATEX Zone 2/22 iPhone 17E, Increased Intrinsically Safe

Explosion Safety	II 3G ; Ex ec ic IIC T4 Gc II 3D ; Ex tc IIIB T85°C Dc

All new from Atexxo Manufacturing, the Apple iPhone 17E, now suitable for use in hazardous locations. The explosion proof iPhones are originally manufactured by Apple than converted and certified according to the ATEX directives by Atexxo Manufacturing. This makes the mobile phones suited for safe use in gas /vapor Zone 2 hazardous locations, as well as dust Zone 22 hazardous locations. ATEX Zone 2/22 is the European equivalent for US, NEC Class 1 Division 2 equipment. (C1D2) and Class 2 Division 2 equipment (C2D2).

Compliance with ATEX / EX regulations is achieved by modification of the casing together with the intrinsically safe electrical circuit, which makes the smart phones suitable for safe use in hazardous locations. All features of the original product are preserved. Even the face ID can be used safely at hazardous locations.

The ATEX iPhone 17E come with a black case finish and are available for iPhone 17E with 128gb, 256gb, 512gb. Beside safe use as EX smartphone, the versions are excellent for use as intrinsically safe video or photo camera with Bluetooth, NFC and WIFI connection.

Cost effective and Userfriendly ATEX Zone 2/22 iPhone 17E

Benefits:

- 5G with Apple Intelligence
- Highest Cyber Security
- MIL-STD-810H
- Wireless charging / NFC
- Continues Apple Software Updates
- ATEX Zone 2 / Zone 22
- Fast and World Wide Delivery
- ***Self Sim-Card Installation or E-sim***

Applications:

- Petro (chemical) plants
- Offshore environments
- ***Intrinsically safe camera***
- Storage of hazardous goods
- Harsh environments
- Oil / Gas
- Pharma / Cleanrooms

Atexxo B.V. - Einsteinstraat 13 - 3281 NJ - Numansdorp - The Netherlands
Phone +31 88 404 3100 - info@atexxo.com - www.atexxo.com

NATO TEMPEST (optional)

Atexxo B.V. has capabilities to produce variants of NATO TEMPEST levels A, B, and C according to standards **SDIP-27** and **SDIP-29 on request. These devices come are standard tested against MIL-STD-810H standards and software approval for NATO Communications and can be supplied with or without additional ATEX Explosion protection. Please contact us for the possibilities.**

Standard certified for communication in NATO restricted environments. NATO Communications and Information Agency (NCIA) In the context of Apple Indigo (iOS Native Devices in Government Operation).



All devices are tested in the explosive atmosphere of the spark-test apparatus for intrinsically safe circuits

Technical information

Connection:	USB-C
Charging :	USB-C / Wireless
Colour :	Black
Dimensions	90 x 168 x 15 mm (iPhone 17E)
Weight:	285 Gram (iPhone 17+Housing)
	Unit Assessment Certificate
ATEX:	Zone 2, II 3G; ec ic IIC T4 Gc
	Zone 22 , II 3D; tc IIIB T85°C Dc

ATEX iPhone 17E Atexxo Manufacturing Order Number	**ATEX Zone**	**Storage Capacity**	**Dimensions**
MOB-EX-IPH-17E-256 (incl iphone 17E)	**Zone 2/22**	256Gb	88 x 165 x 15 mm
MOB-EX-IPH-17E-512 (incl iphone 17E)	**Zone 2/22**	512Gb	88 x 165 x 15 mm
MOB-EX-IPH-17E-*	**Zone 2/22**	*For Apple DEP / ABM Send over your iPhone 17E for conversion & certification (only for new phones)	

Table above; ordering information. Please note that optical appearance and specs may be subject to change because of continues product updates.